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ABSTRACT

This roster contains detailed data from the annual Survey of Enrollments and Degrees in the 2001-2002 academic year. The report contains data reported by degree-granting astronomy departments for their 2000-2001 introductory astronomy course enrollments, 2000-2001 degrees, and fall 2001 undergraduate majors and graduate student enrollments. At the time, there were 70 degree-granting astronomy departments, 34 of which were combined with physics departments at the same university. All but 8 of these departments contributed to the data in this roster. In fall 2001, there were 420 astronomy majors in their junior year and 478 senior astronomy majors. Of the total 807 graduate students, 227 were from foreign countries. In 2000-2001, 274 bachelor's degrees were granted in astronomy, and there were 13 exiting master's degree recipients. There were 101 PhDs granted in 2000-2001. The roster lists departments alphabetically within each state. (SLD)

Roster of Astronomy Departments with Enrollment and Degree Data, 2001.

Starr Nicholson and Patrick J. Mulvey

American Institute of Physics

September 2002

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ROSTER OF ASTRONOMY DEPARTMENTS WITH ENROLLMENT AND DEGREE DATA, 2001.

This roster contains detailed data from the annual Survey of Enrollments and Degrees. The survey was conducted during the 2001-02 academic year and consists of all degree-granting astronomy departments in the United States. Presented in this roster are the data reported by those departments for their 2000-01 introductory astronomy course enrollments, 2000-01 degrees and their fall 2001 undergraduate majors and graduate student enrollments.

The introductory course enrollment totals listed for each department represent the number of students who took their first term of introductory level astronomy. Departments were instructed not to include enrollments for courses that were a continuation of a sequence.

There are 70 degree-granting astronomy departments. Of these departments, 34 are combined with the physics department at the same university. The remaining 37 departments are administered separately.

All but 8 (90%) of the 70 degree-granting astronomy departments contributed to the data supplied in this year's roster. Some departments only supplied partial data and consequently have an incomplete entry.

Notations used in this roster:

- c* Department is combined with the physics department (N=34).
- s* Department is separate from the physics department (N=36).
- m* Department grants a masters as its highest astronomy degree (N=4).
- p* Department grants a PhD as its highest astronomy degree (N=38).
- GRADUATE ONLY** Department has no undergraduate program in astronomy (N=8).
- FIRST YEAR** This column includes graduate students who were new to the department in the fall 2001 as well as students who entered the department in the previous winter, spring and summer.
- EXITING MASTERS** This column includes masters degrees from both masters-granting and doctoral-granting departments whose students are leaving that department with a masters.
- Data for this field were not provided.

The totals presented in the table below represent all astronomy departments. This includes data from the responding departments as well as estimated data for the non-responding departments. These estimates were derived from a department's response to the survey in a previous year.

Highest Degree Offered	Fall 2001 Undergraduate Majors		Fall 2001 Graduate Students			2000-01 Astronomy Degrees		
	Jr	Sr	Total	Foreign	First Year	Bachelors	Exiting Masters	PhD
Doctorate	290	349	782	225	160	207	12	101
Masters	18	20	25	2	10	10	1	
Bachelors	112	109				57		
Total	420	478	807	227	170	274	13	101

		2000-01		FALL 2001 UNDERGRADUATE MAJORS		FALL 2001 GRADUATE STUDENTS		2000-01 ASTRONOMY DEGREES			
INSTITUTION	DEPT TYPE	INTRO ENROLLMENT	ASTRO	JR	SR	TOTAL	FOREIGN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHD
ARIZONA											
p Arizona-U of	s	1740		31	38	38	10	11	10	1	2
p Arizona-U of (Planetary)	s	GRADUATE ONLY				27	4	2			2
Northern Arizona U	c	190		10	10				3		
CALIFORNIA											
p CA Inst of Tech	s	35		3	4	30	5	7	6	0	3
p CA-U of, Berkeley	s	DATA NOT PROVIDED									
p CA-U of, Los Angeles	c	1793		16	15	23	4	2	11	1	5
p CA-U of, Santa Cruz	s	GRADUATE ONLY				DATA NOT PROVIDED					
m San Diego State U	s	1539		6	8	14	0	7	2	1	
Southern CA-U of (USC)	c	716		0	3				0		
COLORADO											
p CO-U of, Boulder	s	2015		17	14	45	5	12	0	0	4
CONNECTICUT											
Connecticut Coll	c	36		3	0				0		
m Wesleyan U	s	325		7	4	3	1	0	3	0	
p Yale U	s	DATA NOT PROVIDED									
FLORIDA											
p Florida Inst of Tech	c	—		5	12	0	0	0	6	0	0
p Florida-U of	s	DATA NOT PROVIDED									
GEORGIA											
Agnes Scott Coll	c	52		4	1				2		
p Georgia State U	c	762		GRADUATE ONLY		16	5	4			1
Valdosta State U	c	324		3	1				1		
HAWAII											
Hawaii-U of, Hilo	c	DATA NOT PROVIDED									
p Hawaii-U of, at Manoa	c	570		GRADUATE ONLY		26	5	7		0	3
ILLINOIS											
p Chicago-U of	s	127		GRADUATE ONLY		23	8	5			7
p Illinois-U of, Urbana	s	DATA NOT PROVIDED									
INDIANA											
p Indiana U-Bloomington	s	1271		7	2	11	3	1	8	0	0
IOWA											
Drake U	c	120		2	1				1		
p Iowa State U	c	709		GRADUATE ONLY		4	2	0		1	1
m Iowa-U of	c	662		5	8	6	1	3	5	0	
KANSAS											
Benedictine Coll	c	37		4	3				2		
Kansas-U of	c	438		3	11				3		
MARYLAND											
p MD-U of, College Park	s	1500		4	5	30	10	6	5	0	5
MASSACHUSETTS											
p Boston U	s	875		14	8	19	3	3	11	2	5
p Harvard U	s	434		10	8	34	6	11	7	0	6
p MA-U of, Five Coll	s	2309		14	14	16	9	4	10	1	4
p Tufts U	c	355		3	1	0	0	0	3	0	0
Wellesley Coll	s	159		3	2				3		
Williams Coll	s	110		8	9				8		
MICHIGAN											
p Michigan State U	c	19		12	12	13	4	5	8	0	1
p Michigan-U of	s	1368		—	14	20	3	2	4	0	0

		2000-01			FALL 2001		FALL 2001		2000-01		
					UNDERGRADUATE		GRADUATE STUDENTS		ASTRONOMY DEGREES		
					MAJORS						
INSTITUTION	DEPT TYPE	INTRO	ASTRO	JR	SR	TOTAL	FOREIGN	FIRST YEAR	BACHELORS	EXITING MASTERS	PHD
ENROLLMENT											
MINNESOTA											
Minnesota St U-Mankato	c	795	2	3					1		
p Minnesota-U of	s	1218	11	16	20	1	5	7	1	2	
NEW JERSEY											
p Princeton U	s	246	2	1	16	10	5	6	0	5	
p Princeton U-Forrestal Campus	s	GRADUATE ONLY				33	16	9		6	
NEW MEXICO											
p New Mexico State U	s	GRADUATE ONLY				20	5	4		0	2
NEW YORK											
Barnard Coll	c	DATA NOT PROVIDED									
Colgate U	c	170	4	5				4			
p Columbia U	s	247	4	5	21	13	8	3	0	0	
p Cornell U	s	727	5	4	28	13	3	3	0	4	
Rochester-U of	c	265	11	4				4			
SUNY-Stony Brook	c	704	8	9				0			
Vassar Coll	c	65	4	4				1			
OHIO											
p Case Western Reserve U	s	50	1	2	1	0	0	1	0	0	
Mount Union Coll	c	DATA NOT PROVIDED									
p Ohio State U	s	2310	5	13	21	10	4	2	0	4	
Ohio Wesleyan U	c	162	1	1				0			
Youngstown State U	c	1200	1	0				1			
OKLAHOMA											
Oklahoma-U of	c	765	8	6				2			
PENNSYLVANIA											
Haverford Coll	s	89	3	5				2			
Lycoming Coll	c	150	2	5				3			
p Pennsylvania State U	s	3791	9	22	22	10	7	6	1	2	
p Pittsburgh-U of	c	1800	9	8	*	*	*	4	—	—	
Swarthmore Coll	c	111	4	1				2			
Villanova U	s	341	6	6				4			
TENNESSEE											
m Vanderbilt U	c	95	0	0	2	0	0	0	0		
TEXAS											
p Texas-U of, at Austin	s	2253	13	27	39	14	6	11	0	3	
UTAH											
p Brigham Young U	c	356	8	14	1	0	0	2	0	0	
VERMONT											
Marlboro Coll	c	—	1	0				0			
VIRGINIA											
p Virginia-U of	s	1124	12	10	19	3	6	12	2	3	
WASHINGTON											
p Washington-U of	s	2256	38	23	23	2	4	12	1	4	
Whitman Coll	s	139	6	6				6			
WISCONSIN											
p Wisconsin-U of, Madison	s	839	3	14	19	6	1	16	0	3	
WYOMING											
Wyoming-U of	c	298	5	3				0			

* Astronomy graduate enrollment data for U. of Pittsburgh are incorporated into their physics enrollments.



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